

MOBILITY 2045 UPDATE

ACTION ITEM: DRAFT FINAL PLAN

Surface Transportation Technical Committee

May 27, 2022

TIMELINE

DATE	ACTIVITY
April – December 2021	RTC & STTC – Mobility Plan Update Schedule, Project Selection, and Demographic Assumptions
January 2022	RTC – Mobility Plan Update Progress
January 2022	STTC – Mobility Plan Update Progress
February 2022	RTC – Mobility Plan Update Progress
February 2022	STTC – Action Requested: Recommend RTC Direct Staff to Enter Public Comment Period
March 2022	RTC – Action Requested: Direct Staff to Enter Public Comment Period
March 2022	STTC – Mobility Plan Update Progress
April – May 2022	Official Public Comment Period
April 2022	RTC – Mobility Plan Update Progress
April 2022	STTC – Mobility Plan and Air Quality Conformity
May 2022	RTC – Mobility Plan and Air Quality Conformity
May 2022	STTC – Action Requested: Recommend RTC Adopt Mobility 2045 - 2022 Update
June 2022	RTC – Action Requested: Adopt Mobility 2045 - 2022 Update

MAJOR MOBILITY PLAN COMPONENTS

PLAN CONTENT

PROGRAMS

POLICIES

PROJECTS

Information

Results and Recommendations
Available for Public Review
(60 Days)

FINANCIAL PLAN

FINANCIAL
CONSTRAINT

Information

Results and Recommendations
Available for Public Review
(60 Days)

NONDISCRIMINATION ANALYSIS

NO DISPARATE
IMPACTS

Information

Results and Recommendations
Available for Public Review
(60 Days)

AIR QUALITY CONFORMITY

CONSISTENCY
WITH
FEDERAL/STATE
AIR QUALITY
GOALS

Information

Results and Recommendations
Available for Public Review
(30 Days)

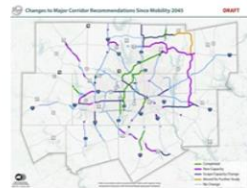
PLAN CONTENT: RECENT REVISIONS

Mobility 2045: 2022 Update

The Mobility 2045: 2022 Update draft materials are available. Reasonable funding sources to help meet the current and growing transportation needs will be included in the draft plan. Consideration of the draft plan by the **Regional Transportation Council** is expected on June 9, 2022.

Draft Plan Materials

Draft Maps



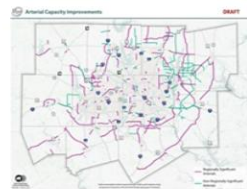
Changes to Major Roadway Recommendations



Major Roadway Recommendations



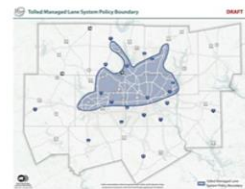
Highway Corridor Projects



Arterial Capacity Improvements



Priced Facilities



Tolled Managed Lane System Policy Boundary



Changes to Transit Corridor Projects



Major Transit Corridor Recommendations



Transit Corridor Projects

Project Maps/Listings

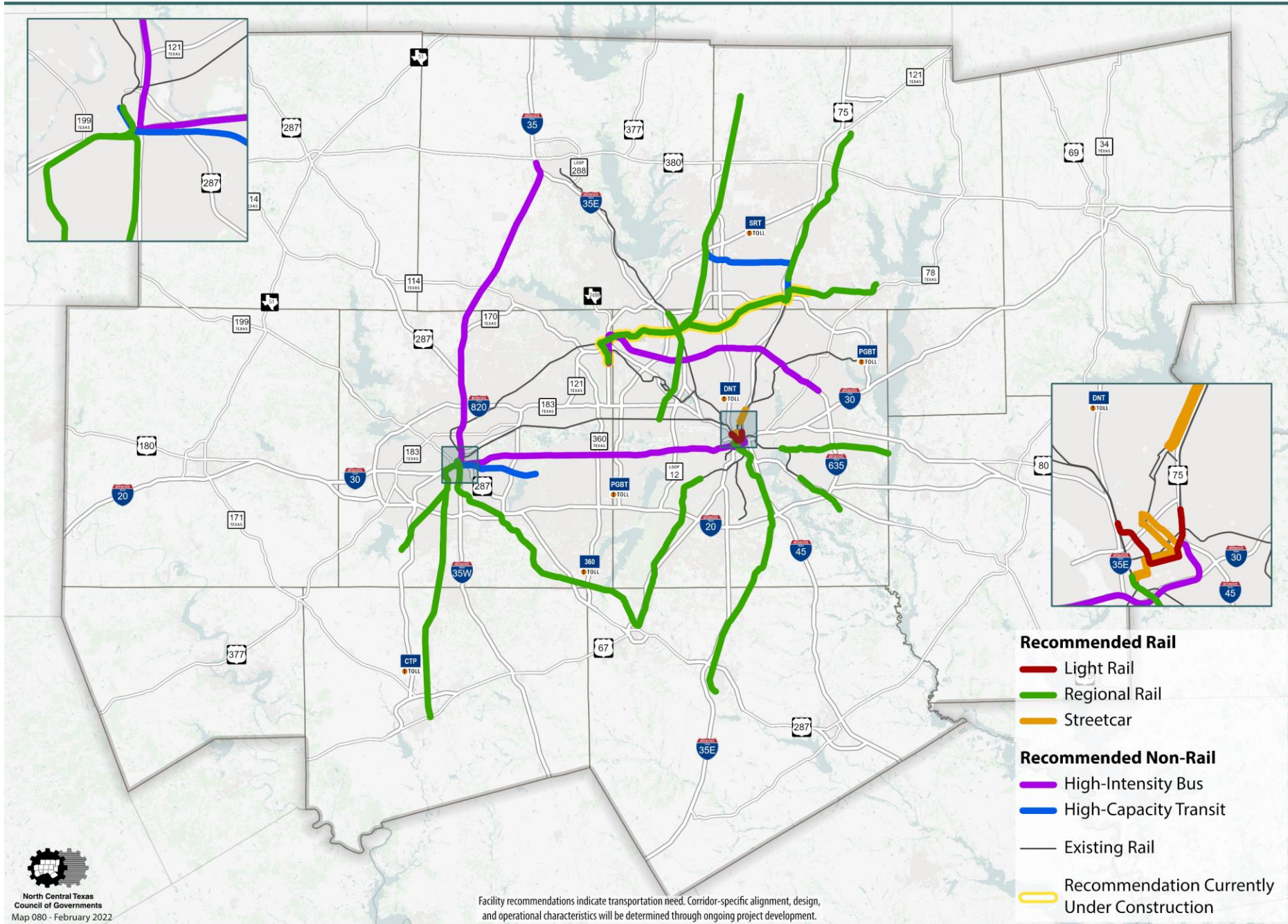
- Select Asset Optimization, Freeway/Tollway, and RSA identification numbers and costs updated to make consistent with TIP
- Project development phases and staging adjustments for consistency
- Only change to map recommendations: added one asset optimization project for US 175

Chapter Content

- Map Your Experience summaries added to Mobility Options and Social Considerations chapters
- Air Quality Conformity results added to Environmental Considerations chapter
- Financial Reality chapter updated with final figures


www.nctcog.org/PlanInProgress





PUBLIC COMMENTS: MAJOR THEMES

Make sure transportation
"accessible to ALL disabilities,
like wheelchairs, vision
impairment, walkers, etc."

"I hope future projects will
include Vision Zero goals,
incorporate mass transit
and safe dedicated bicycle
infrastructure." 

Question and Comment Topics:

Support for expansion
of transit network
including rail to
alleviate congestion

Congestion and
maintenance
relationship

Cost of congestion
methodology

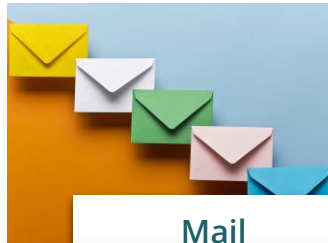
Safety included as part
of Mobility Plan

Add capacity to
suburban highways to
alleviate downtown
congestion

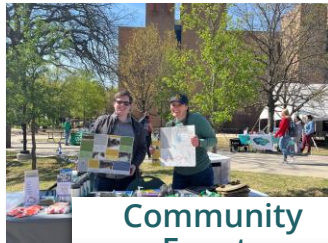
Expanding trails and
pedestrian access



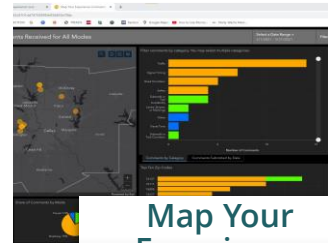
Online Comment
Form



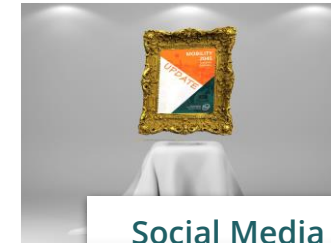
Mail



Community
Events



Map Your
Experience



Social Media



NCTCOG Public
Meetings

DRAFT FINANCIAL PLAN EXPENDITURES

MAXIMIZE EXISTING SYSTEM

Infrastructure Maintenance

Maintain and operate existing transit and roadway facilities

\$39.5 B

Management and Operations

Improve efficiency and remove trips from system

\$9.6 B

Growth, Development, and Land Use Strategies

Improve transportation and land use balance

\$1.5 B

STRATEGIC INFRASTRUCTURE INVESTMENT

Rail and Bus

Encourage switch to transit

\$44.9 B

HOV/Managed Lanes

Increase auto occupancy

\$52.8 B

Freeways/Tollways and Arterials

Add vehicle capacity

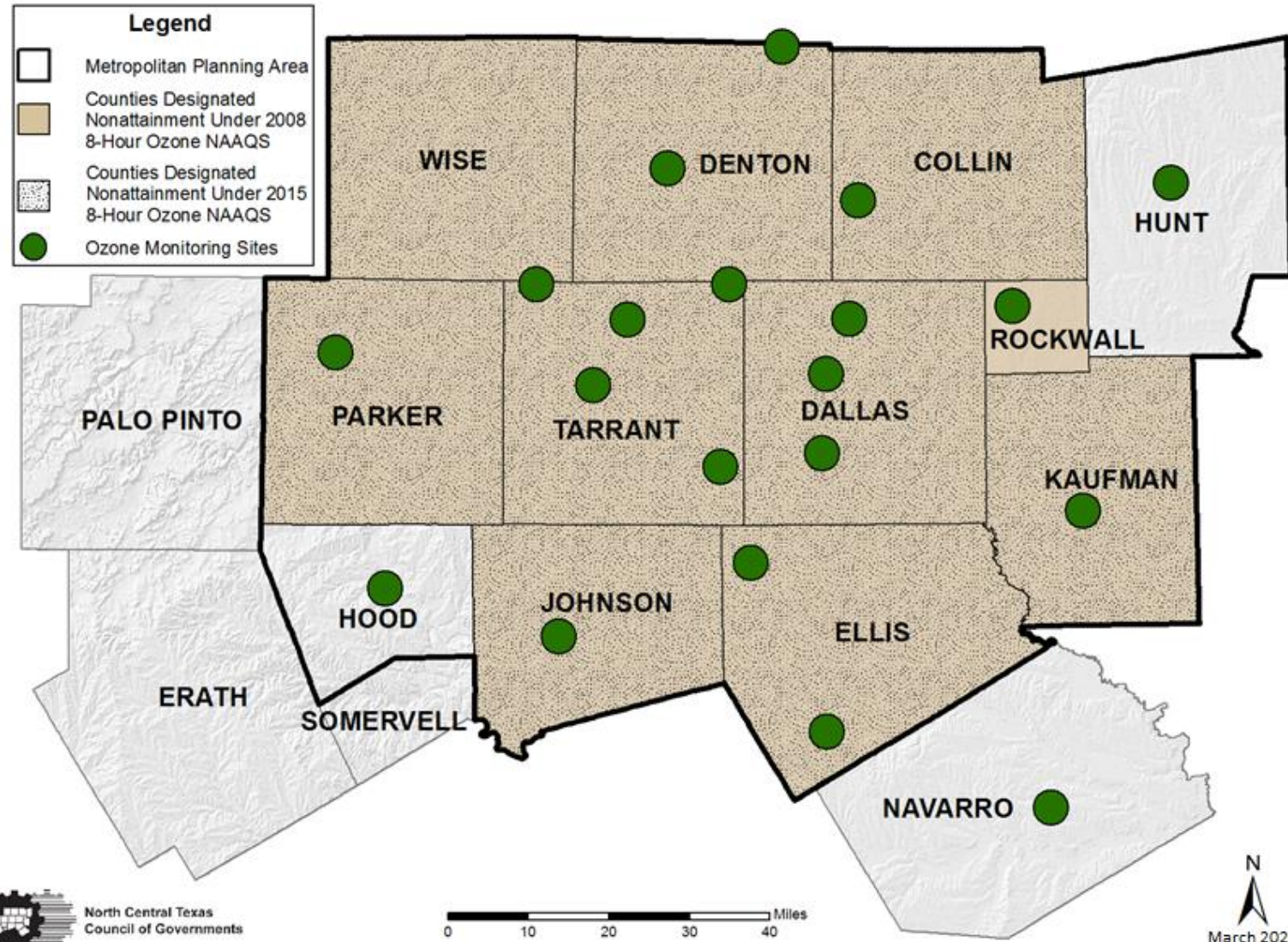
TOTAL

\$148.3 B

TRANSPORTATION CONFORMITY

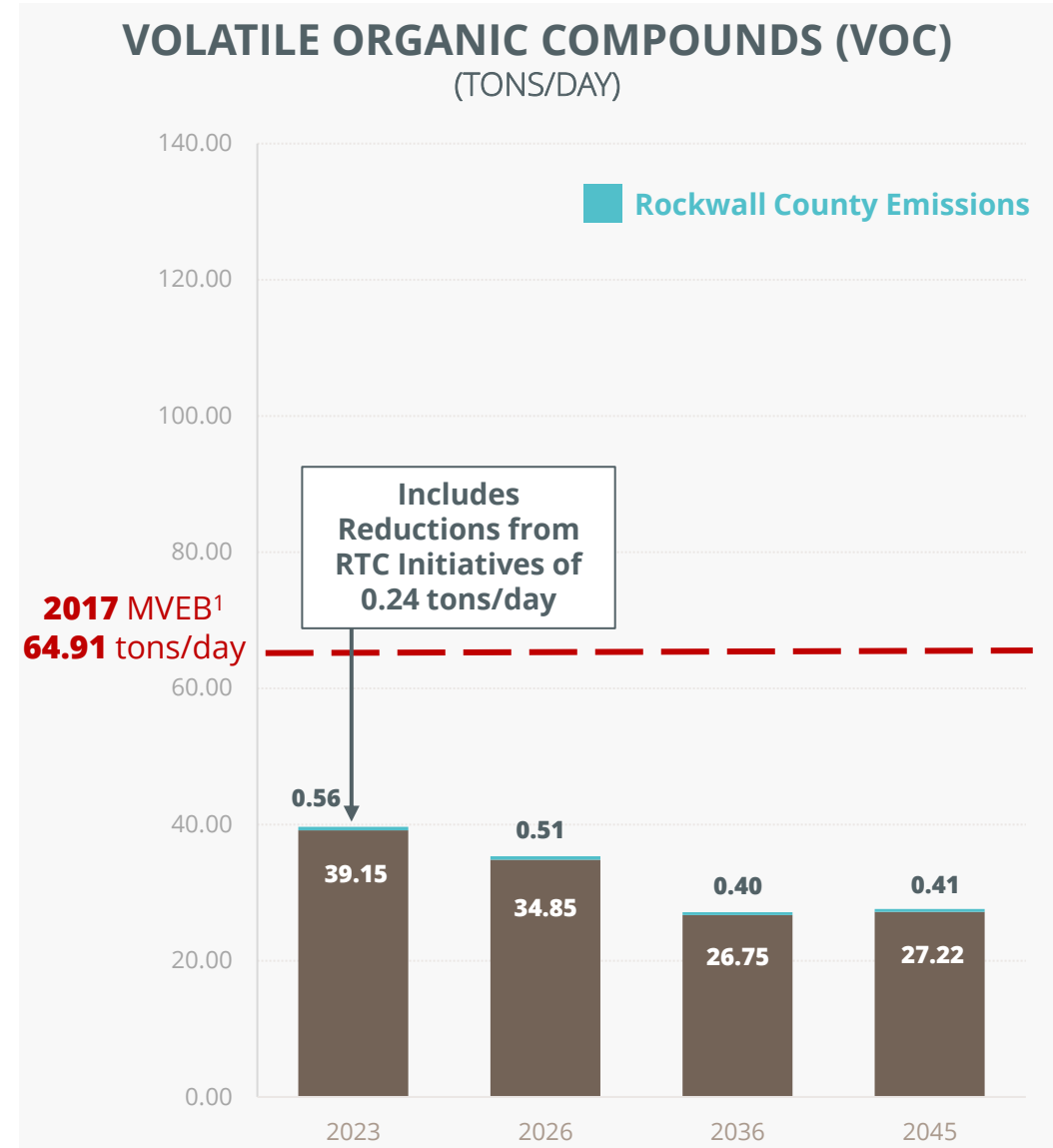
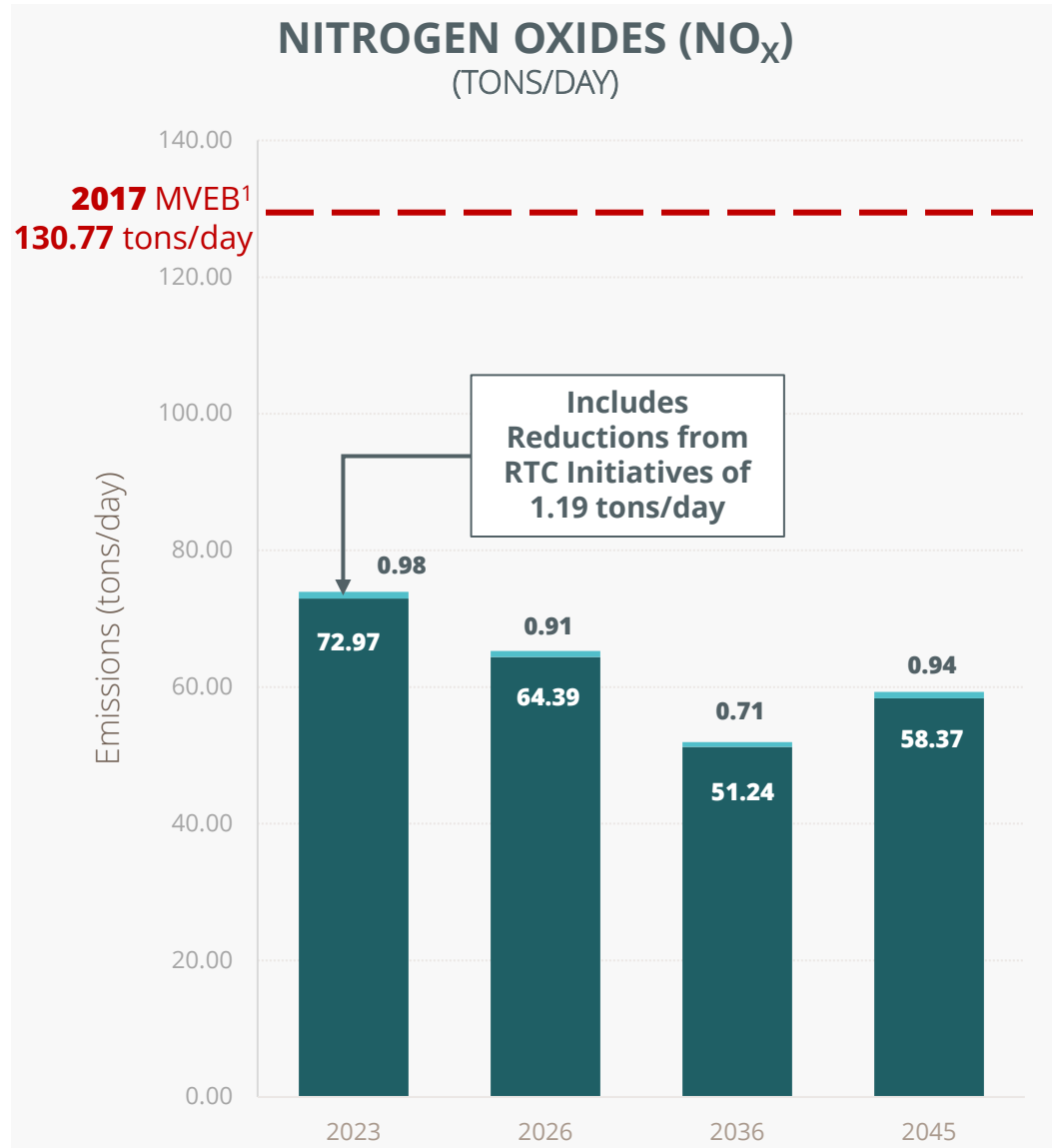
2022 TRANSPORTATION AIR QUALITY CONFORMITY ANALYSIS

Nonattainment Areas Under the 8-Hour Ozone Standards



2023 TRANSPORTATION CONFORMITY RESULTS

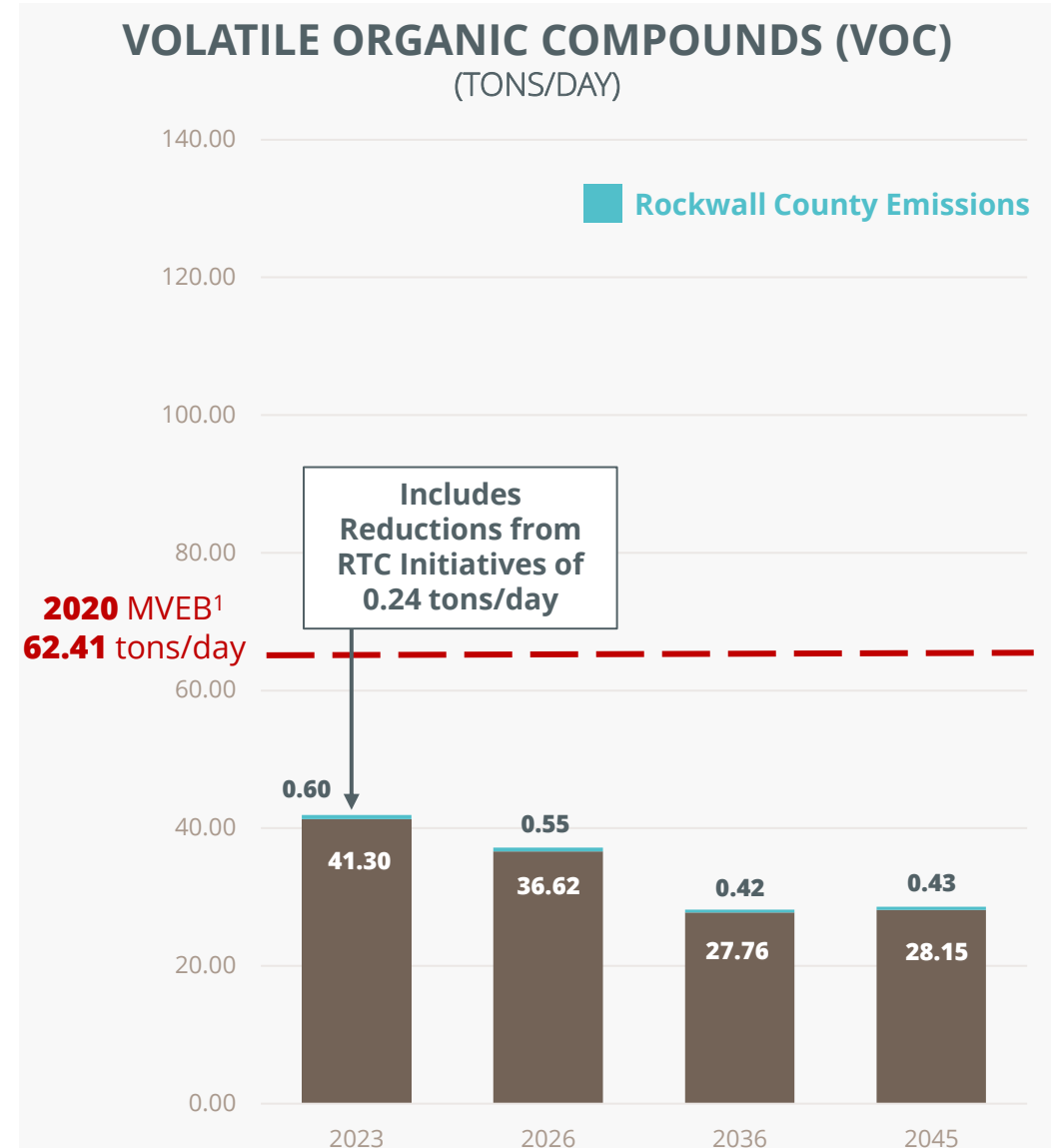
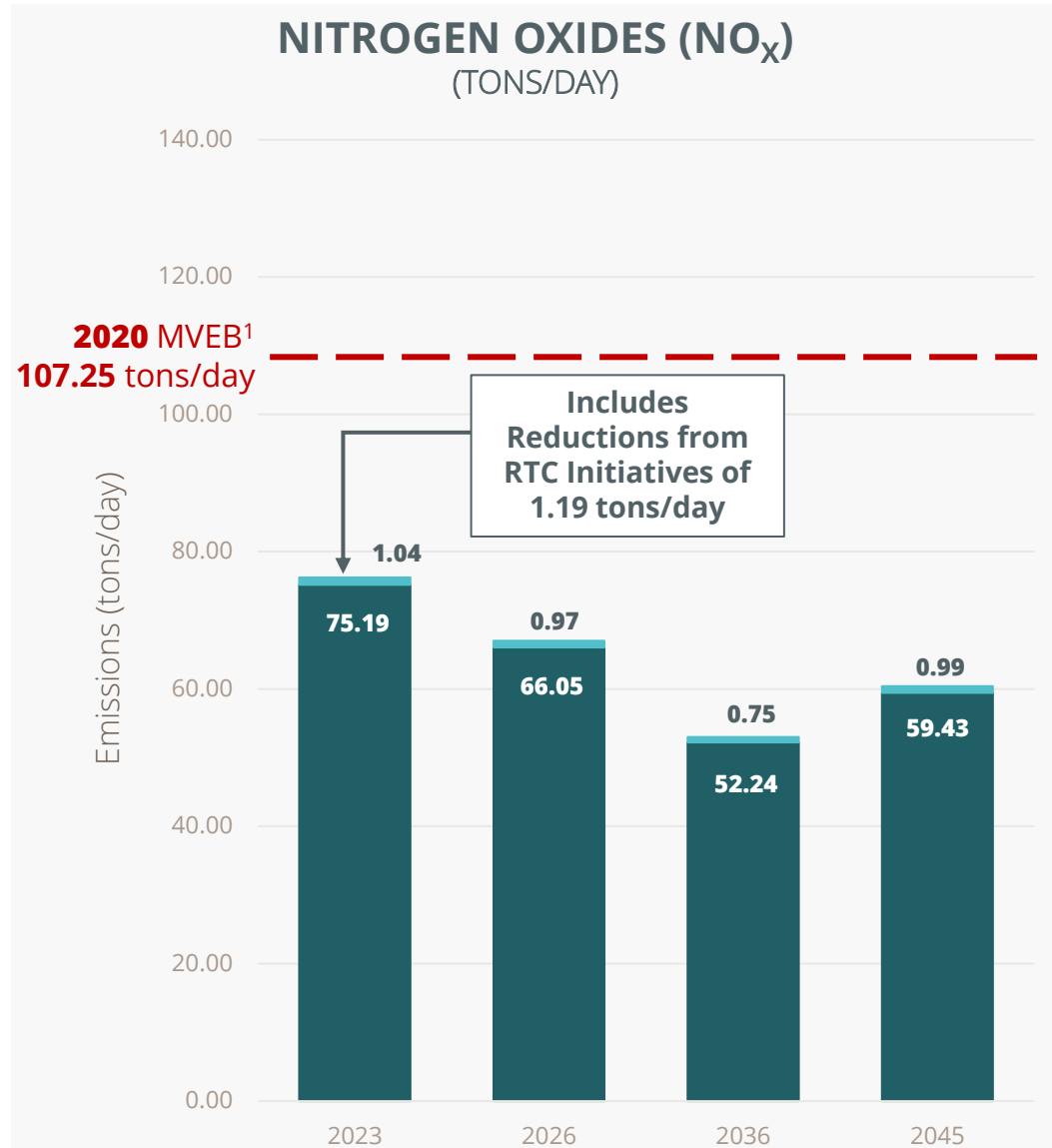
(SCENARIO 1) **DRAFT**



¹Adequacy Status of the Dallas-Fort Worth, Texas Attainment Demonstration 8-Hour Ozone Motor Vehicle Emission Budgets for Transportation Conformity Purposes, [81 FR 78591](#)

2023 TRANSPORTATION CONFORMITY RESULTS

(SCENARIO 2) **DRAFT**



¹Anticipated Dallas-Fort Worth, Texas Reasonable Further Progress 8-Hour Ozone Motor Vehicle Emission Budgets for Transportation Conformity Purposes, [85 FR 64084](#)



ACTION REQUESTED

The Surface Transportation Technical Committee endorses the projects, programs, and policies contained in Mobility 2045 Update and recommends the Regional Transportation Council adopt the Mobility 2045 Update and associated 2022 Transportation Conformity as presented.

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